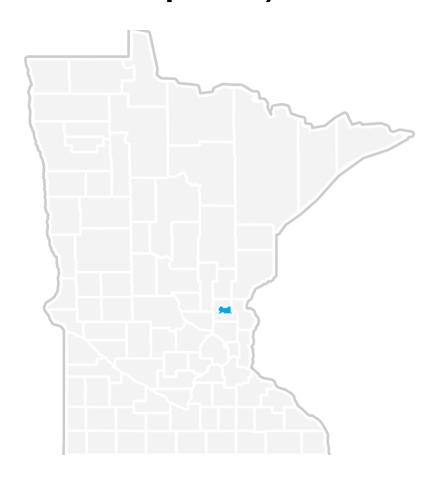


# Economic Overview ZCTA 55008 (Isanti County, MN portion)



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# **Demographic Profile**

In 2010, the population in ZCTA 55008 (Isanti County, MN portion)\* was 14,685.

The region has a civilian labor force of 7,852 with a participation rate of 67.0%. Of individuals 25 to 64 in ZCTA 55008 (Isanti County, MN portion),\* 19.8% have a bachelor's degree or higher which compares with 30.5% in the nation.

The median household income in ZCTA 55008 (Isanti County, MN portion)\* is \$53,727 and the median house value is \$165,100.

Demographic Profile <sup>1</sup>											
		Percent			Value						
	Proxy for ZCTA 55008 (Isanti County, MN portion)*	Minnesota	USA	Proxy for ZCTA 55008 (Isanti County, MN portion)*	Minnesota	USA					
Demographics											
Population	_	_	_	14,685	5,303,925	308,745,538					
Median Age <sup>3</sup>	_	_	_	38.1	37.4	37.2					
Under 18 Years	25.4%	24.2%	24.0%	3,724	1,284,063	74,181,467					
18 to 24 Years	8.3%	9.5%	9.9%	1,213	502,799	30,672,088					
25 to 34 Years	12.7%	13.5%	13.3%	1,860	715,586	41,063,948					
35 to 44 Years	12.6%	12.8%	13.3%	1,849	681,094	41,070,606					
45 to 54 Years	15.0%	15.2%	14.6%	2,206	807,898	45,006,716					
55 to 64 Years	11.1%	11.9%	11.8%	1,634	629,364	36,482,729					
65 to 74 Years	7.2%	6.7%	7.0%	1,063	354,427	21,713,429					
75 Years, and Over	7.7%	6.2%	6.0%	1,136	328,694	18,554,555					
Race: White	95.7%	85.3%	72.4%	14,052	4,524,062	223,553,265					
Race: Black or African American	0.7%	5.2%	12.6%	107	274,412	38,929,319					
Race: American Indian and Alaska Native	0.5%	1.1%	0.9%	78	60,916	2,932,248					
Race: Asian	1.1%	4.0%	4.8%	158	214,234	14,674,252					
Race: Native Hawaiian and Other Pacific Islander	0.1%	0.0%	0.2%	10	2,156	540,013					
Race: Some Other Race	0.4%	1.9%	6.2%	52	103,000	19,107,368					
Race: Two or More Races	1.6%	2.4%	2.9%	228	125,145	9,009,073					
Hispanic or Latino (of any race)	1.5%	4.7%	16.3%	222	250,258	50,477,594					
Economic											
Labor Force Participation Rate and Size (civilian population 16 years and over) <sup>4</sup>	67.0%	70.2%	63.8%	7,852	2,958,989	157,113,886					
Armed Forces Labor Force <sup>4</sup>	0.2%	0.1%	0.4%	29	2,487	1,083,691					
Veterans, Age 18-64 <sup>4</sup>	6.6%	5.8%	6.2%	569	195,510	11,977,656					
Median Household Income <sup>3,4</sup>				\$53,727	\$59,836	\$53,046					
Poverty Level (of all people) <sup>4</sup>	7.9%	11.5%	15.4%	1,154	598,391	46,663,433					
Mean Commute Time (minutes) <sup>4</sup>	_			28.9	22.9	25.5					

	Demogra	phic Profile <sup>1</sup>				
		Percent			Value	
	Proxy for ZCTA 55008 (Isanti County, MN portion)*	Minnesota	USA	Proxy for ZCTA 55008 (Isanti County, MN portion)*	Minnesota	USA
Commute via Public Transportation <sup>4</sup>	1.3%	3.4%	5.0%	94	92,680	7,000,722
Union Membership <sup>5</sup>	_	14.1%	11.1%	_	_	_
Housing					'	
Total Housing Units <sup>4</sup>	_	_	_	6,002	2,353,932	132,057,804
Median House Value (of owner-occupied units) <sup>3,4</sup>	_	_	_	\$165,100	\$187,900	\$176,700
Homeowner Vacancy <sup>4</sup>	3.8%	1.6%	2.2%	158	24,575	1,682,020
Rental Vacancy <sup>4</sup>	4.8%	4.9%	7.3%	70	30,186	3,230,123
Renter-Occupied Housing Units (% of Occupied Units) <sup>4</sup>	25.6%	27.5%	35.1%	1,388	578,960	40,534,516
Occupied Housing Units with No Vehicle Available (% of Occupied Units) <sup>4</sup>	6.3%	7.1%	9.1%	342	149,666	10,483,077
Social						
No High School Diploma (educational attainment, age 25-64) <sup>4</sup>	7.3%	6.2%	12.2%	540	177,706	20,081,351
High School Graduate (educational attainment, age 25-64) <sup>4</sup>	34.4%	23.9%	26.7%	2,536	681,368	43,924,394
Some College, No Degree (educational attainment, age 25-64) <sup>4</sup>	25.9%	23.1%	22.0%	1,907	659,711	36,266,398
Associate's Degree (educational attainment, age 25-64) <sup>4</sup>	12.5%	11.7%	8.6%	924	334,011	14,216,331
Bachelor's Degree (educational attainment, age 25-64) <sup>4</sup>	14.0%	23.9%	19.5%	1,028	682,593	32,105,737
Postgraduate Degree (educational attainment, age 25-64) <sup>4</sup>	5.8%	11.1%	11.0%	428	318,075	18,142,599
Enrolled in Grade 12 (% of total population) <sup>4</sup>	2.4%	1.5%	1.4%	353	80,464	4,496,472
Disabled, Age 18-64 <sup>4</sup>	11.2%	8.2%	10.1%	963	272,630	19,403,946
Foreign Born <sup>4</sup>	1.4%	7.3%	12.9%	205	392,037	40,341,898
Speak English Less Than Very Well (population 5 yrs and over) <sup>4</sup>	0.4%	4.3%	8.6%	52	212,464	25,148,900

Source: JobsEQ®

<sup>1.</sup> Census 2010, unless noted otherwise

<sup>2.</sup> Census 2013, annual average growth rate since 2003

<sup>3.</sup> Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

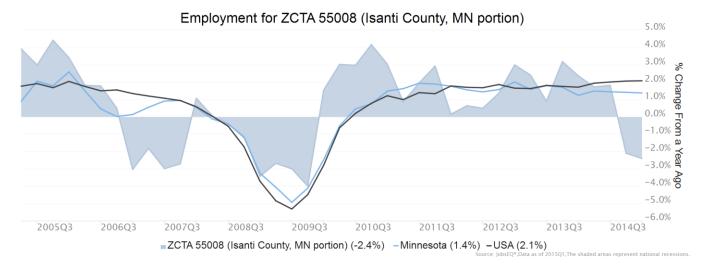
<sup>4.</sup> ACS 2009-2013

<sup>5. 2013;</sup> Current Population Survey, unionstats.com, and Chmura

\* This user-defined region contains one or more partial ZCTA areas. Any such partial ZCTA within this region definition has been replaced by the full ZCTA for purposes of being described via the above data.

## **Employment Trends**

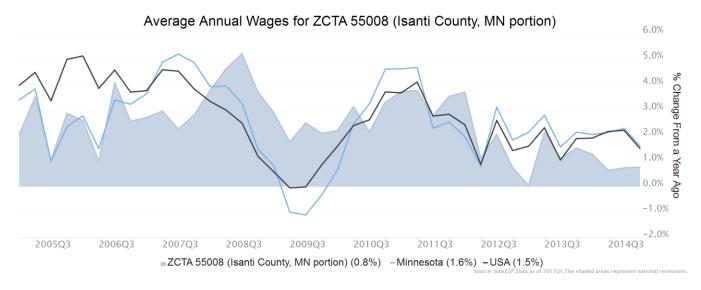
As of 2015Q1, total employment for ZCTA 55008 (Isanti County, MN portion) was 7,444 (based on a four-quarter moving average). Over the year ending 2015Q1, employment declined 2.4% in the region.



Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2014Q3 with preliminary estimates updated to 2015Q1.

## **Wage Trends**

The average worker in ZCTA 55008 (Isanti County, MN portion) earned annual wages of \$36,552 as of 2015Q1. Average annual wages per worker increased 0.8% in the region during the preceding four quarters. For comparison purposes, annual average wages were \$51,050 in the nation as of 2015Q1.



Annual average wages per worker data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2014Q3 with preliminary estimates updated to 2015Q1.

# **Cost of Living Index**

The Cost of Living Index estimates the relative price levels for consumer goods and services. When applied to wages and salaries, the result is a measure of relative purchasing power. The cost of living is 2.7% higher in ZCTA 55008 (Isanti County, MN portion) than the U.S. average.

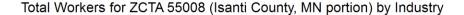
Cost of Living Information											
	Annual Average Salary	Cost of Living Index (Base US)	US Purchasing Power								
ZCTA 55008 (Isanti County, MN portion)	\$36,552	102.7	\$35,594								
Minnesota	\$51,361	105.2	\$48,844								
USA	\$51,050	100.0	\$51,050								

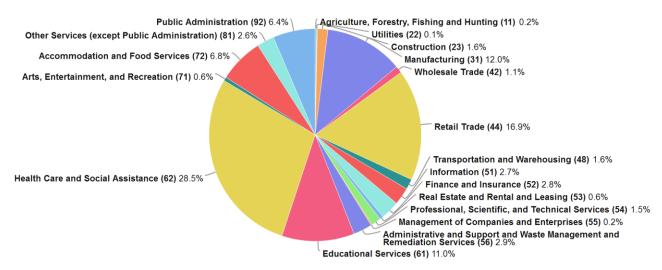
Source: JobsEQ® Data as of 2015Q1

The Cost of Living Index is developed by Chmura Economics & Analytics and is updated quarterly.

## **Industry Snapshot**

The largest sector in ZCTA 55008 (Isanti County, MN portion) is Health Care and Social Assistance, employing 2,121 workers. The next-largest sectors in the region are Retail Trade (1,259 workers) and Manufacturing (892). High location quotients (LQs) indicate sectors in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Health Care and Social Assistance (LQ = 1.97), Retail Trade (1.50), and Manufacturing (1.34).





Source: JobsEQ®,Data as of 2015Q1

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2014Q3 with preliminary estimates updated to 2015Q1.

Sectors in ZCTA 55008 (Isanti County, MN portion) with the highest average wages per worker are Management of Companies and Enterprises (\$73,967), Utilities (\$65,679), and Administrative and Support and Waste Management and Remediation Services (\$54,346). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Manufacturing (+249 jobs), Health Care and Social Assistance (+222), and Administrative and Support and Waste Management and Remediation Services (+73).

Over the next 10 years, employment in ZCTA 55008 (Isanti County, MN portion) is projected to expand by 387 jobs. The fastest growing sector in the region is expected to be Construction with a +2.1% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+358 jobs), Retail Trade (+59), and Administrative and Support and Waste Management and Remediation Services (+41).

			Current			Hist	orical	Forecast				
		Four Q	uarters End 2015q1	ing with	Total Change over the Last 5 Years	_	e Annual % Cl ment 2010q1	•	Over the Next 10 Years			
NAICS	Industry	Empl	Avg. Annual Wages	Location Quotient	Empl	ZCTA 55008 (Isanti County, MN portion)	Minnesot a	USA	Total Approx Repl Demand	Total Growth Demand	Avg. Annual Growth Percent	
11	Agriculture, Forestry, Fishing and Hunting	18	\$27,120	0.26	-2	-2.6%	2.5%	1.5%	6	-2	-1.1%	
22	Utilities	7	\$65,679	0.17	3	9.8%	0.5%	-0.4%	2	-1	-2.0%	
23	Construction	119	\$41,329	0.35	-2	-0.3%	3.3%	1.4%	26	28	2.1%	
31	Manufacturing	892	\$51,320	1.34	249	6.8%	1.3%	1.1%	201	-48	-0.6%	
42	Wholesale Trade	79	\$50,644	0.25	-62	-10.9%	1.2%	1.2%	17	-1	-0.1%	
44	Retail Trade	1,259	\$23,876	1.50	54	0.9%	0.8%	1.3%	397	59	0.5%	
48	Transportation and Warehousing	116	\$40,246	0.40	-49	-6.8%	0.7%	1.5%	29	-6	-0.5%	
51	Information	199	\$32,634	1.27	-20	-1.9%	-0.6%	-0.2%	45	-25	-1.3%	
52	Finance and Insurance	211	\$41,090	0.69	-47	-3.9%	0.4%	0.3%	50	5	0.2%	
53	Real Estate and Rental and Leasing	41	\$29,177	0.37	6	3.5%	1.7%	1.0%	10	3	0.7%	
54	Professional, Scientific, and Technical Services	109	\$39,281	0.23	22	4.7%	2.9%	2.6%	24	18	1.6%	
55	Management of Companies and Enterprises	13	\$73,967	0.11	13	82.3%	2.4%	3.3%	3	-1	-0.4%	
56	Administrative and Support and Waste Management and Remediation Services	213	\$54,346	0.45	73	8.7%	3.6%	3.8%	52	41	1.8%	
61	Educational Services	822	\$36,194	1.23	59	1.5%	0.3%	0.2%	170	-5	-0.1%	
62	Health Care and Social Assistance	2,121	\$39,610	1.97	222	2.2%	1.7%	2.2%	436	358	1.6%	
71	Arts, Entertainment, and Recreation	43	\$8,041	0.32	14	8.5%	0.5%	1.5%	13	2	0.5%	
72	Accommodation and Food Services	505	\$11,606	0.73	5	0.2%	1.5%	2.7%	178	12	0.2%	
81	Other Services (except Public Administration)	196	\$19,292	0.84	7	0.7%	1.3%	-0.6%	50	11	0.6%	
92	Public Administration	479	\$44,868	1.22	31	1.3%	0.5%	-0.7%	111	-36	-0.8%	
99	Unclassified	0	n/a	0.00	-1	n/a	n/a	2.7%	0	0	0.0%	
	Total - All Industries	7,444	\$36,552	1.00	575	1.6%	1.4%	1.5%	1,848	387	0.5%	

Source: JobsEQ®

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2014Q3 with preliminary estimates updated to 2015Q1. Forecast employment growth uses national projections adapted for regional growth patterns.

## **Occupation Snapshot**

The largest major occupation group in ZCTA 55008 (Isanti County, MN portion) is Office and Administrative Support Occupations, employing 1,056 workers. The next-largest occupation groups in the region are Sales and Related Occupations (867 workers) and Healthcare Practitioners and Technical Occupations (787). High location quotients (LQs) indicate occupation groups in which a region has high concentrations of employment compared to the national average. The major groups with the largest LQs in the region are Healthcare Support Occupations (LQ = 2.18), Healthcare Practitioners and Technical Occupations (1.84), and Community and Social Service Occupations (1.57).

Occupation groups in ZCTA 55008 (Isanti County, MN portion) with the highest average wages per worker are Management Occupations (\$88,600), Legal Occupations (\$82,400), and Computer and Mathematical Occupations (\$64,400). The unemployment rate in the region varied among the major groups from 1.6% among Management Occupations to 6.4% among Construction and Extraction Occupations.

Over the next 10 years, the fastest growing occupation group in ZCTA 55008 (Isanti County, MN portion) is expected to be Personal Care and Service Occupations with a +1.8% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Practitioners and Technical Occupations (+84 jobs) and Healthcare Support Occupations (+72). Over the same period, the highest replacement demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Sales and Related Occupations (301 jobs) and Office and Administrative Support Occupations (248).

			Occupati	on Sna	pshot in Z	CTA 5500	8 (Isanti C	County, M	N portion)				
	Current							Hist	orical	Forecast			
		Four Quarters 2015			201	5q1	Total Change over the Last 5 Years	_	nn % Chg in 010q1-20150	•	Over the Next 10 Years		
soc	Title	Empl	Avg. Annual Wages <sup>1</sup>	LQ	Unempl	Unempl Rate	Empl	ZCTA 55008 (Isanti County, MN portion)	Minnesot a	USA	Total Repl Demand	Total Growth Demand	Avg. Annual Growth Percent
11- 0000	Management Occupations	313	\$88,600	0.84	5	1.6%	27	1.8%	1.5%	1.5%	73	10	0.3%
13- 0000	Business and Financial Operations Occupations	231	\$55,800	0.62	6	2.4%	21	1.9%	1.4%	1.5%	47	11	0.5%
15- 0000	Computer and Mathematical Occupations	107	\$64,400	0.52	3	2.1%	17	3.5%	2.0%	2.4%	17	5	0.4%
17- 0000	Architecture and Engineering Occupations	93	\$62,900	0.71	2	2.2%	31	8.3%	1.6%	1.2%	22	-7	-0.8%
19- 0000	Life, Physical, and Social Science Occupations	35	\$54,700	0.55	1	2.3%	5	3.4%	1.7%	1.2%	11	1	0.2%
21- 0000	Community and Social Service Occupations	172	\$40,300	1.57	3	2.3%	47	6.7%	1.8%	2.6%	39	20	1.1%
23- 0000	Legal Occupations	38	\$82,400	0.67	1	1.7%	6	3.5%	-0.1%	0.1%	7	1	0.3%
25- 0000	Education, Training, and Library Occupations	623	\$45,500	1.35	18	3.9%	60	2.0%	0.5%	0.3%	135	12	0.2%
27-	Arts, Design,	72	\$41,100	0.73	3	4.5%	-6	-1.6%	0.5%	1.0%	22	-4	-0.5%

			Occupati	on Sna	pshot in Z	CTA 5500	8 (Isanti C	County, M	N portion)				
		Current						Histo	orical	Forecast			
	Title	Four Quarters Ending with 2015q1			2015q1		Total Change over the Last 5 Years	_	nn % Chg in 010q1-20150	-	Over the Next 10 Years		
soc		Empl	Avg. Annual Wages <sup>1</sup>	LQ	Unempl	Unempl Rate	Empl	ZCTA 55008 (Isanti County, MN portion)	Minnesot a	USA	Total Repl Demand	Total Growth Demand	Avg. Annual Growth Percent
0000	Entertainment, Sports, and Media Occupations												
29- 0000	Healthcare Practitioners and Technical Occupations	787	\$59,500	1.84	8	1.8%	70	1.9%	1.3%	1.3%	153	84	1.0%
31- 0000	Healthcare Support Occupations	478	\$25,300	2.18	13	3.5%	-14	-0.6%	1.5%	2.0%	89	72	1.4%
33- 0000	Protective Service Occupations	91	\$38,600	0.51	4	3.0%	6	1.3%	0.5%	0.5%	0	3	0.3%
35- 0000	Food Preparation and Serving Related Occupations	643	\$18,100	0.95	47	6.2%	5	0.1%	1.4%	2.5%	229	28	0.4%
37- 0000	Building and Grounds Cleaning and Maintenance Occupations	190	\$21,900	0.76	15	5.6%	17	1.9%	1.9%	0.9%	42	13	0.7%
39- 0000	Personal Care and Service Occupations	275	\$21,200	1.17	16	5.0%	82	7.3%	1.9%	1.7%	60	52	1.8%
41- 0000	Sales and Related Occupations	867	\$27,000	1.11	34	4.2%	21	0.5%	0.9%	1.2%	301	41	0.5%
43- 0000	Office and Administrative Support Occupations	1,056	\$30,700	0.89	52	4.3%	21	0.4%	1.1%	1.3%	248	3	0.0%
45- 0000	Farming, Fishing, and Forestry Occupations	15	\$25,800	0.31	2	5.4%	-1	-1.8%	2.3%	1.5%	5	-1	-1.0%
47- 0000	Construction and Extraction Occupations	142	\$46,600	0.48	17	6.4%	5	0.8%	3.1%	1.6%	28	17	1.1%
49- 0000	Installation, Maintenance, and Repair Occupations	242	\$38,500	0.85	9	3.1%	13	1.1%	1.8%	1.4%	58	9	0.4%
51- 0000	Production Occupations	575	\$32,200	1.18	32	4.7%	130	5.3%	1.8%	1.6%	134	-18	-0.3%
53- 0000	Transportation and Material Moving Occupations	400	\$28,900	0.80	26	5.2%	12	0.6%	1.6%	1.9%	93	19	0.5%
00- 0000	Total - All Occupations  JobsEQ®	7,444	\$38,000	1.00	n/a	n/a	575	1.6%	1.4%	1.5%	0	371	0.5%

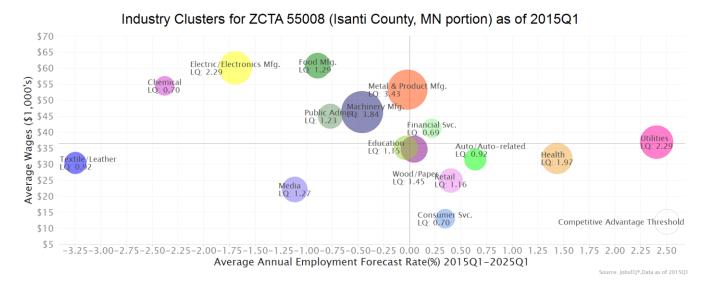
Source: JobsEQ®
Note: Figures may not sum due to rounding.

Occupation employment data are estimated via industry employment data and the estimated industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2014Q3, imputed where necessary with preliminary estimates updated to 2015Q1. Wages by occupation are as of 2013 provided by the BLS and imputed where necessary. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

<sup>1.</sup> Occupation wages are as of 2013

## **Industry Clusters**

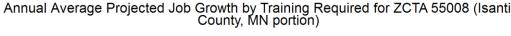
A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in ZCTA 55008 (Isanti County, MN portion) with the highest relative concentration is Machinery Mfg. with a location quotient of 3.84. This cluster employs 393 workers in the region with an average wage of \$46,300. Employment in the Machinery Mfg. cluster is projected to contract in the region about 0.5% per year over the next ten years.



Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2014Q3 with preliminary estimates updated to 2015Q1. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

## **Education Levels**

Expected growth rates for occupations vary by the education and training required. While all employment in ZCTA 55008 (Isanti County, MN portion) is projected to grow 0.5% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.9% per year, those requiring a bachelor's degree are forecast to grow 0.3% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.8% per year.





Employment by occupation data are estimates are as of 2015Q1. Education levels of occupations are based on BLS assignments. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

## **FAQ**

#### What is a location quotient?

A location quotient (LQ) is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

### What is replacement demand?

Replacement demand is the number of jobs required due to replacements—retirements and turnover resulting from workers moving from one occupation into another. Note that replacement demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. The replacement demand shown in this report may also be understated; thus, it can be taken to be a minimum measure of the number of workers who will need to be trained for the occupation due to replacements. The total projected demand for an occupation is the sum of the replacement demand and the growth demand (which is the increase or decrease of jobs in an occupation expected due to expansion or contraction of the overall number of jobs in that occupation).

#### What is a cluster?

A cluster is a geographic concentration of interrelated industries or occupations. If a regional cluster has a location quotient of 1.25 or greater, the region is considered to possess a *competitive advantage* in that cluster.

#### What is the difference between industry wages and occupation wages?

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.

#### What is NAICS?

The North American Industry Classification System (NAICS) is used to classify business establishments according to the type of economic activity. The NAICS Code comprises six levels, from the "all industry" level to the 6-digit level. The first two digits define the top level category, known as the "sector," which is the level examined in this report.

#### What is SOC?

The Standard Occupational Classification system (SOC) is used to classify workers into occupational categories. All workers are classified into one of over 820 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 23 major groups, 96 minor groups, and 449 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.

#### **About This Report**

This report and all data herein were produced by JobsEQ®, a product of Chmura Economics & Analytics. The information contained herein was obtained from sources we believe to be reliable. However, we cannot guarantee its accuracy and completeness.

